			<del> </del>			
Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"20030112851"	US-PGPUB; USPAT	OR	ON	2005/03/24 14:59
S2	981	375/150.CCLS.	US-PGPUB; USPAT	OR	ON	2005/03/24 11:39
S3	12	US-6072807-\$.DID. OR US-6072998-\$.DID. OR US-6052408-\$.DID. OR US-6047019-\$.DID. OR US-5974584-\$.DID. OR US-5742583-\$.DID. OR US-5732111-\$.DID. OR US-5555268-\$.DID. OR US-5315615-\$.DID. OR US-5103461-\$.DID. OR US-5142550-\$.DID. OR US-4041391-\$.DID.	US-PGPUB; USPAT	OR	ON	2005/03/18 11:15
S4	810	S2 AND @ad<"20020101"	US-PGPUB; USPAT	OR	ON	2005/03/18 11:30
S5	156	S4 AND "code length"	US-PGPUB; USPAT	OR	ON	2005/03/18 11:58
S6	258	S4 AND (correl\$ WITH threshold)	US-PGPUB; USPAT	OR	ON	2005/03/18 11:58
<b>S7</b>	226	S4 AND (correlation WITH threshold)	US-PGPUB; USPAT	OR	ON	2005/03/18 11:58
S8	55	S5 AND (correlation WITH threshold)	US-PGPUB; USPAT	OR	ON	2005/03/18 11:58
S9	11	S4 AND "correlation threshold"	US-PGPUB; USPAT	OR	ON	2006/03/13 08:26
S10	61	"2" AND (threshold WITH "channel estimation")	US-PGPUB; USPAT	OR	ON	2005/03/22 09:11
S11	27	"3150641"	US-PGPUB; USPAT	OR	ON	2005/03/18 15:41
S12	1	"3150641".pn.	US-PGPUB; USPAT	OR	ON	2005/03/18 15:42
S13	109	"375"/\$.CCLS. AND "correlation threshold"	US-PGPUB; USPAT	OR	ON	2005/03/22 09:12
514	9	"375"/\$.CCLS. AND ("correlation threshold" WITH frequency)	US-PGPUB; USPAT	OR	ON	2005/03/22 09:12
S15	8	S14 AND @ad<"20020101"	US-PGPUB; USPAT	OR	ON	2005/03/22 09:17
S16	32373	"375"/\$.CCLS. AND @ad<"20020101"	US-PGPUB; USPAT	OR	ON	2005/09/22 06:57
S17	6782	S16 AND (correlat\$ AND change)	US-PGPUB; USPAT	OR	ON	2005/03/22 09:18

S18	831	S16 AND (correlat\$ WITH change)	US-PGPUB; USPAT	OR	ON	2005/03/22 09:21
S19	109	S16 AND (correlat\$ WITH change WITH frequency)	US-PGPUB; USPAT	OR	ON	2005/03/22 09:21
S20	52	S16 AND (correlation WITH threshold WITH length)	US-PGPUB; USPAT	OR	ON	2005/09/22 06:57
S21	159	S16 AND (correlation WITH threshold) AND "code length"	US-PGPUB; USPAT	OR	ON	2005/03/22 11:00
S22	990	S16 AND "channel estimation"	US-PGPUB; USPAT	OR	ON	2005/03/22 11:00
S23	1	S22 AND (change WITH "code length")	US-PGPUB; USPAT	OR	ON	2005/03/22 11:01
S24	109	375/150.CCLS. AND "channel estimation"	US-PGPUB; USPAT	OR	ON	2005/03/22 11:03
S25	61	"2" AND (threshold WITH "channel estimation")	US-PGPUB; USPAT	OR	ON	2005/03/22 11:02
S26	108	S24 NOT S25	US-PGPUB; USPAT	OR	ON	2005/03/22 11:02
S27	78	S24 AND @ad<"20020101"	US-PGPUB; USPAT	OR	ON	2005/03/22 11:03
S28	1	S16 AND "length".TI. AND correlat\$ AND "channel estimation"	US-PGPUB; USPAT	OR	ON	2005/03/22 11:24
S29	54	S16 AND "length".TI. AND correlat\$	US-PGPUB; USPAT	OR	ON	2005/03/22 11:36
S30	12	"correlation threshold" AND "code length"	US-PGPUB; USPAT	OR	ON	2005/03/22 13:20
S31	884	375/343.CCLS.	US-PGPUB; USPAT	OR	ON	2005/03/22 11:45
S32	132	S31 AND @ad>"20020101"	US-PGPUB; USPAT	OR	ON	2005/03/22 11:45
S33	120	S32 NOT 375/150.CCLS.	US-PGPUB; USPAT	OR	ON	2005/03/22 11:57
S34	0	S33 AND @ad<"20020101"	US-PGPUB; USPAT	OR	ON	2005/03/22 11:57
S35	549	"correlation" WITH change WITH frequenc\$	US-PGPUB; USPAT	OR	ON	2005/03/22 11:58
S36	417	S35 AND @ad<"20020101"	US-PGPUB; USPAT	OR	ON	2005/03/22 11:58
S37	13	S36 AND "PN code"	US-PGPUB; USPAT	OR	ON	2005/03/22 12:01
S38	454	"adjust" WITH "carrier frequency"	US-PGPUB; USPAT	OR	ON	2005/03/22 12:02

S39         364         S38 AND @ad<"20020101"							
S41	S39	364	S38 AND @ad<"20020101"	1	OR	ON	2005/03/22 12:02
Secondary   Seco	S40	23	S39 AND 375/140-153.CCLS.		OR	ON	2005/03/22 12:02
S43	S41	12			OR	ON	2005/03/22 13:55
S44	S42	28	S16 AND "frequency adaptive"	1	OR	ON	2005/03/22 14:04
S45	S43	7	"correlator channel estimator"	1	OR	ON	2005/03/22 14:06
Channel ADJ2 estimat\$)	S44	4	"correlation channel estimator"		OR	ON	2005/03/22 15:23
S47   28   S46 WITH (channel ADJ2   US-PGPUB; USPAT   OR	S45	1			OR	ON	2005/03/22 14:10
S48         330         376/346-352.CCLS. AND @ad<"20020101"         US-PGPUB; USPAT         OR         ON         2005/03/22 14:42           S49         3         S48 AND correlat\$         US-PGPUB; USPAT         OR         ON         2005/03/22 14:42           S50         2921         375/346-352.CCLS. AND @ad<"20020101"	S46	9548	(correlat\$ WITH peak)		OR	ON	2005/03/22 14:10
S49   3   S48 AND correlat\$   US-PGPUB; OR ON   2005/03/22 14:42   US-PGPUB; OR ON   2005/03/22 14:43   US-PGPUB; OR ON   2005/03/22 15:23   US-PGPUB; OR ON   2005/03/22 17:16   US-PGPUB; OR ON   2005/03/22 17:16   US-PGPUB; OS-PGPUB; O	S47	28	•	1	OR	ON	2005/03/22 14:41
S50   2921   375/346-352.CCLS. AND   US-PGPUB; OR   ON   2005/03/22 14:42	S48	330			OR	ON	2005/03/22 14:42
S51       1143       S50 AND correlat\$       US-PGPUB; US-PGPUB; US-PGPUB; OR US-PGPUB; US-PGPUB; OR US-PGPUB; frequency       ON 2005/03/22 14:43         S52       643       S50 AND correlat\$ AND code AND INTERCLATED AND CODE AND	S49	3	S48 AND correlat\$	1	OR	ON	2005/03/22 14:42
S52   G43   S50 AND correlat\$ AND code AND   US-PGPUB;   OR   ON   2005/03/22 14:43   USPAT   USPAT   OR   ON   2005/03/22 14:43   USPAT   OR   ON   2005/03/22 15:23   USPAT   USPAT   OR   ON   2005/03/22 15:23   USPAT   USPAT   USPAT;   USPAT   USPAT;   USPAT   USPAT   USPAT;   USPAT   OR   ON   2005/03/22 17:17   USPAT   USPAT   USPAT   OR   ON   2005/03/22 17:17   USPAT   USPAT   USPAT   OR   ON   2005/03/22 17:18   USPAT   USPAT   USPAT   OR   ON   2005/03/22 17:18   USPAT   USPAT   USPAT   USPAT   OR   ON   2005/03/22 17:18   USPAT   USPAT   USPAT   OR   ON   2005/03/22 17:18   USPAT   USPAT   USPAT   USPAT   OR   ON   2005/03/22 17:18   USPAT   USPAT   USPAT   OR   ON   2005/03/22 17:18   USPAT   USPAT   OR   OR   ON   2005/03/22 17:18   USPAT   USPAT   OR   OR   OR   OR   OR   OR   OR   O	S50	2921		1	OR	ON	2005/03/22 14:42
S53         243         channel ADJ3 estimat\$ ADJ3 correlat\$         US-PGPUB; USPAT         OR ON 2005/03/22 15:23           S54         158         S53 AND @ad<"20020101"	S51	1143	S50 AND correlat\$	1	OR	ON	2005/03/22 14:43
Correlat\$   USPAT	S52	643	· · · · · · · · · · · · · · · · · · ·	1	OR	ON	2005/03/22 14:43
S55   9	S53	243		1	OR	ON	2005/03/22 15:23
"5682376"   "5694389"   USPAT; USOCR "5764706"   "5867478"   USOCR "5914933"   "6192068"   "6219334").PN.  S56	S54	158	S53 AND @ad<"20020101"	1	OR	ON	2005/03/22 15:23
S57	S55	9	"5682376"   "5694389"   "5764706"   "5867478"   "5914933"   "6192068"	USPAT;	OR-	ON	2005/03/22 17:16
correlat\$)	S56	10453	S16 AND interference	,	OR	ON	2005/03/22 17:17
	S57	1033			OR	ON	2005/03/22 17:17
	S58	229	S57 AND (change WITH freq\$)	· ·	OR	ON	2005/03/22 17:18

S59	78	S57 AND (change ADJ2 freq\$)	US-PGPUB; USPAT	OR	ON	2005/03/22 17:22		
S60	1	"20030095589"	US-PGPUB; USPAT	OR	ON	2005/03/22 17:22		
S61	5	(correlation WITH threshold WITH "code length")	US-PGPUB; USPAT	OR	ON	2005/03/24 11:23		
S62	32	(adaptive WITH "code length")	US-PGPUB; USPAT	OR	ON	2005/03/24 11:23		
S63	24	S62 AND @ad<"20020101"	US-PGPUB; USPAT	OR	ON	2005/03/24 11:24		
S64	983	375/150.CCLS.	US-PGPUB; USPAT	OR	ON	2005/03/24 11:41		
S65	810	S64 AND @ad<"20020101"	US-PGPUB; USPAT	OR	ON	2005/03/24 11:40		
S66	420	375/146.CCLS.	US-PGPUB; USPAT	OR	ON	2005/03/24 11:41		
S67	326	S66 AND @ad<"20020101"	US-PGPUB; USPAT	OR	ON	2005/03/24 14:16		
S68	1	"5712869".pn.	US-PGPUB; USPAT	OR	ON	2005/03/24 11:56		
S69	18	"code length" WITH "correlation peak"	US-PGPUB; USPAT	OR	ON	2005/03/24 14:18		
S70	0	"code length" WITH "peak threshold"	US-PGPUB; USPAT	OR	ON	2005/03/24 14:18		
S71	0	"PN length" WITH "correlation threshold"	US-PGPUB; USPAT	OR	ON	2005/03/24 14:19		
S72	1	"correlation threshold" WITH "sequence length"	US-PGPUB; USPAT	OR	ON	2005/03/24 14:19		
S73	513	"correlation threshold"	US-PGPUB; USPAT	OR	ON	2005/03/24 14:21		
S74	5	S73 WITH (signal ADJ2 noise)	US-PGPUB; USPAT	OR	ON	2005/03/24 14:21		
S75	77	(correlat\$ WITH pilot WITH threshold)	US-PGPUB; USPAT	OR	ON	2005/03/24 14:59		
S76	45	S75 AND @ad<"20020101"	US-PGPUB; USPAT	OR	ON	2005/03/24 15:32		
S77	97	(signal ADJ2 noise) WITH "correlation peak"	US-PGPUB; USPAT	OR	ON	2005/03/24 15:32		
S78	77	S77 AND @ad<"20020101"	US-PGPUB; USPAT	OR	ON	2005/03/24 15:32		
S79	982	hideo.IN. AND fujii.IN.	JPO	OR	ON	2005/03/25 10:24		
S80	1	"2000294644"	JPO	OR	ON	2005/03/25 10:31		
S81	0	"294644"	JPO	OR	ON	2005/03/25 10:17		

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S82	1	"2000294664"	JPO	OR	ON	2005/03/25 10:22
S83	1	"2000294464"	JPO	OR	ON	2005/03/25 10:22
S84	1	"2000294464"	JPO	OR	ON	2005/03/25 10:22
S85	0	hideo.IN. ADJ "fujii.IN"	JPO	OR	ON	2005/03/25 10:22
S86	0	hideo.IN. AND "fujii.IN"	JPO	OR	ON	2005/03/25 10:23
S87	909	hideo.IN. AND fujii.IN. AND @ad<"20020101"	JPO	OR	ON	2005/03/25 10:23
S88	76	S87 AND @ad>"20001010"	JPO	OR	ON	2005/03/25 10:23
S89	3	S79 AND terminal.TI.	JPO	OR	ON	2005/03/25 10:24
S90	229	"correlation peak"	JPO	OR	ON	2005/03/25 10:31
S91	16	"correlation peak" WITH "threshold"	JPO	OR	ON	2005/03/25 10:33
S92	. 281	"correlation peak" WITH "threshold"	US-PGPUB; USPAT	OR	ON	2005/03/25 10:38
S93	4	S92 AND "channel estimate"	US-PGPUB; USPAT	OR	ON	2005/03/25 10:33
S94	0	"correlation peak" WITH "threshold" WITH estimate	US-PGPUB; USPAT	OR	ON	2005/03/25 10:38
S95	33336	"375"/\$.CCLS. AND @ad<"20020101"	US-PGPUB; USPAT	OR	ON	2005/09/22 06:57
S96	222	S95 AND (correlat\$ WITH peak WITH thresh\$)	US-PGPUB; USPAT	OR	ON	2005/09/22 06:58
S97	2690	375/147-153.CCLS.	US-PGPUB; USPAT	OR	ON	2005/10/03 12:02
S98	1200	S97 AND threshold	US-PGPUB; USPAT	OR	ON	2005/10/03 13:13
S99	2690	375/147-153.CCLS.	US-PGPUB; USPAT	OR	ON	2005/10/03 13:14
S10 0	1200	S99 AND threshold	US-PGPUB; USPAT	OR	ON	2005/10/03 13:55
S10 1	107	S100 AND "channel estimate"	US-PGPUB; USPAT	OR	ON	2005/10/03 13:14
S10 2	24	S100 AND (change ADJ2 length)	US-PGPUB; USPAT	OR	ON	2005/10/04 06:57
S10 3	3	("6137788" "6529482" "6529741" ).PN.	US-PGPUB; USPAT	OR	ON	2005/10/04 06:58
\$10 4	14	("4901307"   "5056109"   "5103459"   "5727033"   "5903554"   "5946346"   "5982760"   "6075974"   "6084904"   "6151508"   "6167273"   "6181738"   "6208873"   "6373823").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 07:15

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S10 5	246	375/146.CCLS. AND @ad<"20000101"	US-PGPUB; USPAT	OR	ON	2005/10/04 10:57
S10 6	181	S105 AND carrier	US-PGPUB; USPAT	OR	ON	2005/10/04 10:00
S10 7	1	S105 AND (digital ADJ media)	US-PGPUB; USPAT	OR	ON	2005/10/04 10:57
S10 8	1	S105 AND "program instructions"	US-PGPUB; USPAT	OR	ON	2005/10/04 10:58
S10 9	862	"375"/\$.CCLS. AND "program instructions"	US-PGPUB; USPAT	OR	ON	2005/10/04 10:58
S11 0	178	"375"/\$.CCLS. AND "program instructions" AND CDMA	US-PGPUB; USPAT	OR	ON	2005/10/04 10:58
S11 1	82	"375"/\$.CCLS. AND "program instructions" AND CDMA AND DSP	US-PGPUB; USPAT	OR	ON	2005/10/04 10:58
S11 2	31	S111 AND @ad<"20010101"	US-PGPUB; USPAT	OR	ON	2005/10/04 13:12
S11 3	153	"5 <del>44</del> 2625"	US-PGPUB; USPAT	OR	ON	2005/10/04 13:12
S11 4	1	"5442625".pn.	US-PGPUB; USPAT	OR	ON	2005/10/04 13:12
S11 5	326	375/140.CCLS.	US-PGPUB; USPAT	OR	ON	2005/10/05 07:22
S11 6	460	375/146.CCLS.	US-PGPUB; USPAT	OR	ON	2005/10/05 07:22
S11 7	702	375/147.CCLS.	US-PGPUB; USPAT	OR	ON	2005/10/05 07:22
S11 8	1071	375/150.CCLS.	US-PGPUB; USPAT	OR	ON	2005/10/05 07:22
S11 9	46	375/151.CCLS.	US-PGPUB; USPAT	OR	ON	2005/10/05 07:23
S12 0	350	375/152.CCLS.	US-PGPUB; USPAT	OR	ON	2005/10/05 07:23
S12	22	375/153.CCLS.	US-PGPUB; USPAT	OR	ON	2005/10/05 07:23
S12 2	47770	"375"/\$.CCLS.	US-PGPUB; USPAT	OR	ON	2006/03/13 08:26
S12 3	2114	S122 AND doppler	US-PGPUB; USPAT	OR	ON	2006/03/13 08:26
S12 4	511	S123 AND "GPS"	US-PGPUB; USPAT	OR	ON	2006/03/13 08:26
S12 5	44	S124 AND ((change OR vary OR increment) ADJ frequency)	US-PGPUB; USPAT	OR	ON	2006/03/13 09:07
S12 6	279	(vary WITH frequency WITH correlat\$)	US-PGPUB; USPAT	OR	ON	2006/03/13 08:32

S12 7	213	S126 AND @ad<"20020101"	US-PGPUB; USPAT	OR	ON	2006/03/13 08:54
S12 8	57	(correlat\$ WITH channel WITH attenuation)	US-PGPUB; USPAT	OR	ON	2006/03/13 08:55
S12 9	42	S128 AND @ad<"20020101"	US-PGPUB; USPAT	OR	ON	2006/03/13 08:55
S13 0	314	correlat\$ WITH "channel estimate"	US-PGPUB; USPAT	OR	ON	2006/03/13 09:09
S13 1	173	S130 AND @ad<"20020101"	US-PGPUB; USPAT	OR	ON	2006/03/13 09:24
S13 2	2	S131 AND ((vary OR change) ADJ frequency)	US-PGPUB; USPAT	OR	ON	2006/03/13 09:40
S13 3	16	"channel estimate" WITH frequency WITH correlat\$	US-PGPUB; USPAT	OR	ON	2006/03/13 09:33
S13 4	32022	((vary OR change) ADJ frequency)	US-PGPUB; USPAT	OR	ON	2006/03/13 09:40
S13 5	260	S134 AND (correlat\$ WITH estimate)	US-PGPUB; USPAT	OR	ON	2006/03/13 09:40
S13 6	163	S135 AND @ad<"20020101"	US-PGPUB; USPAT	OR	ON	2006/03/13 09:41
S13 7	34	S136 AND "375"/\$.CCLS.	US-PGPUB; USPAT	OR	ON	2006/03/13 09:54
S13 8	0	"correlate each frequency"	US-PGPUB; USPAT	OR	ON	2006/03/13 09:55
S13 9	0	"correlate" WITH "each frequency"	US-PGPUB; USPAT	OR	ON	2006/03/13 09:55
S14 0	0	correlat\$ WITH "each frequency"	US-PGPUB; USPAT	OR	ON	2006/03/13 09:57
S14 1	0	"each frequency"	US-PGPUB; USPAT	OR	ON	2006/03/13 09:57
S14 2	969585	frequency	US-PGPUB; USPAT	OR	ON	2006/03/13 09:57
S14 3	0	"each frequency"	US-PGPUB; USPAT	OR	ON	2006/03/13 09:57
S14 4	0	"each" ADJ "frequency"	US-PGPUB; USPAT	OR	ON	2006/03/13 09:58
S14 5	969585	"frequency"	US-PGPUB; USPAT	OR	ON	2006/03/13 09:59
S14 6	1235	"every frequency"	US-PGPUB; USPAT	OR	ON	2006/03/13 09:59
S14 7	16	correlat\$ WITH "every frequency"	US-PGPUB; USPAT	OR	ON	2006/03/13 09:59
S14 8	1534	"each"	US-PGPUB; USPAT	OR	ON	2006/03/13 11:09

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S14 9	0	"each frequency"	US-PGPUB; USPAT	OR	ON	2006/03/13 11:09
S15 0	0	"correlate each frequency"	US-PGPUB; USPAT	OR	ON	2006/03/13 11:09
S15	58	correlat\$.TI. AND frequency.TI.	US-PGPUB; USPAT	OR	ON	2006/03/13 11:27
S15 2	13	("20030202619" "20040146124" " 20040146124" "4561089" "46530 76" "5276706" "5579338" "60350 03" "6122506" "6466958" "66311 73" "6671311" "6775324" "67887 31").PN.	US-PGPUB; USPAT	OR	ON	2006/03/13 11:16
S15 3	1	correlat\$.TI. AND attenuation.TI.	US-PGPUB; USPAT	OR	ON	2006/03/13 11:28
S15 4	29	correlat\$.TI. AND "channel estimate"	US-PGPUB; USPAT	OR	ON	2006/03/13 11:31
S15 5	4169	375/140-153.CCLS.	US-PGPUB; USPAT	OR	ON	2006/03/13 11:31
S15 6	660	S155 AND ((vary OR change) with frequency)	US-PGPUB; USPAT	OR	ON	2006/03/13 11:31
S15 7	47	S156 AND "channel estimate"	US-PGPUB; USPAT	OR	ON	2006/03/13 11:32
S15 8	502	S156 AND @ad<"20020101"	US-PGPUB; USPAT	OR	ON	2006/03/13 11:32
S15 9	30	S157 AND @ad<"20020101"	US-PGPUB; USPAT	OR	ON	2006/03/13 11:47
S16 0	0	"estimate each frequency"	US-PGPUB; USPAT	OR	ON	2006/03/13 11:47
S16 1	1534	"each"	US-PGPUB; USPAT	OR	ON	2006/03/13 11:47
S16 2	0	"estimate every frequency"	US-PGPUB; USPAT	OR	ON	2006/03/13 11:48
S16 3	0	estimate WITH all WITH frequenc\$	US-PGPUB; USPAT	OR	ON	2006/03/14 08:07
S16 4	1	"20030179813"	US-PGPUB; USPAT	OR	ON	2006/03/14 10:55
S16 5	1	"20040062330"	US-PGPUB; USPAT	OR	ON	2006/03/14 10:56